| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| L1       | 36   | 375/343.ccls. and coarse same fine and (ad<="20010622" @rlad<="20010622")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/05 13:51 |
| L2       | 36   | 375/343.ccls. and coarse same fine   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/05 13:53 |
| L3       | 36   | 375/343.ccls. and coarse same fine and (ad<="20010622")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/05 13:53 |
| L4       | 23   | 375/343.ccls. and coarse same fine and (@ad<="20010622")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/05 14:12 |
| L5       | 10   | 375/343.ccls. and coarse same fine same (subset interval) and (@ad<="20010622")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/05 14:23 |
| L6       | 1211 | coarse same fine same (subset interval) and (@ad<="20010622")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/05 14:24 |
| L7       | 39   | coarse same fine same (subset interval) same correlat\$6 and (@ad<="20010622")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/03/05 14:59 |
| L8       | 5    | (US-6542116-\$ or US-6735243-\$ or US-6137847-\$ or US-3882494-\$). did. or (GB-2325127-\$).did.   | USPAT;<br>DERWENT                                       | OR                  | ON      | 2005/03/05 14:41 |
| L9       | 4    | ((US-6542116-\$ or US-6735243-\$ or US-6137847-\$ or US-3882494-\$). did. or (GB-2325127-\$).did.) and coarse same fine same (subset interval) same correlat\$6 and delay  | USPAT;<br>DERWENT                                       | OR                  | ON      | 2005/03/05 14:42 |
| L10      | 3    | ((US-6542116-\$ or US-6735243-\$ or US-6137847-\$ or US-3882494-\$). did. or (GB-2325127-\$).did.) and coarse same fine same (subset interval) same correlat\$6 same delay | USPAT;<br>DERWENT                                       | OR                  | ON      | 2005/03/05 14:42 |

| L11 | 3  | ("5663734" "5781156").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 14:45 |
|-----|----|---|---|----|----|------------------|
| L12 | 0  | ("5663734" "5781156").pn. and coarse and fine   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 14:45 |
| L13 | 3  | ("5663734" "5781156").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 14:45 |
| L14 | 2  | ("5663734" "5781156").pn. and correlat\$56  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 14:46 |
| L15 | 2  | ("5663734" "5781156").pn. and delay same correlat\$56   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 14:46 |
| L16 | 0  | ("5663734" "5781156").pn. and (subset interval)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 14:46 |
| L17 | 17 | (US-20030156664-\$ or<br>US-20040022332-\$ or<br>US-20020150182-\$ or<br>US-20020110184-\$).did. or<br>(US-6542116-\$ or US-6801589-\$ or<br>US-6618452-\$ or US-6324227-\$ or<br>US-5491726-\$ or US-4669095-\$ or<br>US-4005266-\$ or US-6735243-\$ or<br>US-6373861-\$ or US-6137847-\$ or<br>US-4518256-\$ or US-3882494-\$).<br>did. or (GB-2325127-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT                          | OR | ON | 2005/03/05 14:58 |
| L18 | 1  | ((US-20030156664-\$ or US-20040022332-\$ or US-20020150182-\$ or US-20020110184-\$).did. or (US-6542116-\$ or US-6801589-\$ or US-6618452-\$ or US-6324227-\$ or US-5491726-\$ or US-4669095-\$ or US-4005266-\$ or US-6735243-\$ or US-6373861-\$ or US-6137847-\$ or US-4518256-\$ or US-3882494-\$). did. or (GB-2325127-\$).did.) and regression              | US-PGPUB;<br>USPAT;<br>DERWENT                          | OR | ON | 2005/03/05 14:59 |

| L19 | 2 | coarse same fine same regression same correlat\$6 and (@ad<="20010622") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:08 |
|-----|---|---|---|----|----|------------------|
| L20 | 2 | "6137847".pn. and delay   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:30 |
| L21 | 0 | "6137847".pn. and estimate with delay                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:08 |
| L22 | 0 | "6137847".pn. and estimat\$5 with delay                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:12 |
| L23 | 0 | "6137847".pn. and i and q   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:00 |
| L24 | 0 | "6137847".pn. and quadrature  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:12 |
| L25 | 1 | "6137847".pn. and "94"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:44 |
| L26 | 2 | "6137847".pn. and carrier   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:46 |
| L27 | 0 | "6137847".pn. and pre-processing  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:46 |
| L28 | 1 | "20030156665".did. and magnitude  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:56 |

| L29 | 0 | "20030156665".did. and<br>hpothesized       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:56 |
|-----|---|---|---|----|----|------------------|
| L30 | 1 | "20030156665".did. and<br>hypothesized      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:57 |
| L31 | 1 | "20030156665".did. and highest              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:57 |
| L32 | 1 | "20030156665".did. and magnitude            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:58 |
| L33 | 1 | "20030156665".did. and magnitude with range | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:04 |
| L34 | 2 | "20030156665".did. and range                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:58 |
| L35 | 1 | "20030156665".did. and position             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:59 |
| L36 | 2 | "20030156665".did. and interpolation        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:00 |
| L37 | 1 | "6137847".pn. and interpolat\$5             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:01 |
| L38 | 0 | "6137847".pn. and gps                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:01 |

| L39 | 18 | (US-20030156664-\$ or US-20040022332-\$ or US-20020150182-\$ or US-20020110184-\$).did. or (US-6542116-\$ or US-6801589-\$ or US-6618452-\$ or US-6324227-\$ or US-5491726-\$ or US-4669095-\$ or US-4005266-\$ or US-6735243-\$ or US-6373861-\$ or US-6137847-\$ or US-4518256-\$ or US-3882494-\$ or US-5497435-\$).did. or (GB-2325127-\$).did.  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2005/03/05 16:01 |
|-----|----|--|--------------------------------|----|----|------------------|
| L40 | 8  | ((US-20030156664-\$ or<br>US-20040022332-\$ or<br>US-20020150182-\$ or<br>US-20020110184-\$).did. or<br>(US-6542116-\$ or US-6801589-\$ or<br>US-6618452-\$ or US-6324227-\$ or<br>US-5491726-\$ or US-4669095-\$ or<br>US-4005266-\$ or US-6735243-\$ or<br>US-6373861-\$ or US-6137847-\$ or<br>US-4518256-\$ or US-3882494-\$ or<br>US-5497435-\$).did. or<br>(GB-2325127-\$).did.) and gps | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2005/03/05 16:02 |
| L41 | 1  | ((US-20030156664-\$ or US-20040022332-\$ or US-20020150182-\$ or US-20020110184-\$).did. or (US-6542116-\$ or US-6801589-\$ or US-6618452-\$ or US-6324227-\$ or US-5491726-\$ or US-4669095-\$ or US-4005266-\$ or US-6735243-\$ or US-6373861-\$ or US-6137847-\$ or US-4518256-\$ or US-3882494-\$ or US-5497435-\$).did. or (GB-2325127-\$).did.) and gps and interpolati\$5               | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2005/03/05 16:02 |
| L42 | 6  | ((US-20030156664-\$ or US-20040022332-\$ or US-20020150182-\$ or US-20020110184-\$).did. or (US-6542116-\$ or US-6801589-\$ or US-6618452-\$ or US-6324227-\$ or US-5491726-\$ or US-4669095-\$ or US-4005266-\$ or US-6735243-\$ or US-6373861-\$ or US-6137847-\$ or US-4518256-\$ or US-3882494-\$ or US-5497435-\$).did. or (GB-2325127-\$).did.) and interpolati\$5                       | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2005/03/05 16:02 |

| L43 | 0       | ((US-20030156664-\$ or US-20040022332-\$ or US-20020150182-\$ or US-20020110184-\$).did. or (US-6542116-\$ or US-6801589-\$ or US-6618452-\$ or US-6324227-\$ or US-5491726-\$ or US-4669095-\$ or US-4005266-\$ or US-6735243-\$ or US-6373861-\$ or US-6137847-\$ or US-4518256-\$ or US-3882494-\$ or US-5497435-\$).did. or (GB-2325127-\$).did.) and interpolati\$5 with correlation | US-PGPUB;<br>USPAT;<br>DERWENT                          | OR | ON | 2005/03/05 16:02 |
|-----|---------|---|---|----|----|------------------|
| L44 | 1       | "20030156665".did. and template   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:04 |
| L45 | 1       | "20030156665".did. and regression   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:05 |
| L46 | . 1     | "20030156665".did. and delay<br>near2 error   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:05 |
| L47 | 1       | "20030156665".did. and error with function  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:06 |
| L48 | 1       | "20030156665".did. and error  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:06 |
| L49 | 1       | "20030156665".did. and confidence   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:15 |
| L50 | 1       | "20030156665".did. and position   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:17 |
| L51 | 1750625 | "20030156665".did. and error nears<br>threshold   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:18 |

| L52 | 0  | "20030156665".did. and error near2<br>threshold  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:20 |
|-----|----|--|---|----|----|------------------|
| L53 | 0  | "20030156665".did. and uncertainity  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:20 |
| L54 | 1  | "20030156665".did. and time  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:21 |
| L55 | 1  | "20030156665".did. and space   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:39 |
| L56 | 1  | "20030156665".did. and global  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 16:40 |
| S1  | 2  | "20030156665".did.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/02 16:45 |
| S2  | 0  | "20030156665".did. and "210"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 15:56 |
| S3  | 2  | "20030156665".did.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/02 16:45 |
| S4  | 48 | (SAHAI TSITSIKLIS CASADEI CHOU<br>ROY STONE).in. and coarse.clm.                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 17:36 |
| S5  | 0  | (SAHAI TSITSIKLIS CASADEI CHOU<br>ROY STONE).in. and coarse.clm.<br>and "integral.clm" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 17:15 |

| S6        | 0  | (SAHAI TSITSIKLIS CASADEI CHOU<br>ROY STONE).in. and "integral.clm"                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 17:18 |
|-----------|----|--|---|----|----|------------------|
| S7        | 15 | (SAHAI TSITSIKLIS CASADEI CHOU<br>ROY STONE).in. and coarse.clm.<br>and range.clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 17:16 |
| S8        | 0  | (SAHAI TSITSIKLIS CASADEI CHOU<br>ROY STONE).in. and "integral.clm."               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 17:18 |
| <b>S9</b> | 0  | (SAHAI TSITSIKLIS CASADEI CHOU<br>ROY STONE).in. and "integrals.clm."              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 17:18 |
| S10       | 2  | "6542116".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 17:36 |
| S11       | 80 | 375/343.ccls. and coarse   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 13:46 |
| S12       | 36 | 375/343.ccls. and coarse same fine   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 13:46 |
| S13       | 36 | 375/343.ccls. and coarse same fine and (ad<="20010622" @rlad<="20010622")          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 13:49 |
| S14       | 36 | 375/343.ccls. and coarse same fine and (ad<="20010622" @rlad<="20010622")          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/05 13:50 |